

IN THE SPECIFICATION:

On pages 23-24, replace the following paragraphs beginning at page 23, line 25 through page 24, line 16:

FIGS. 4(a), (b) and (c). This shows the results of dye-primer DNA sequencing with HiFi Bst (SEQ ID NO: 12).

Template: single-stranded pGEM-3Zf(+);

Primer: -21M13 forward DYEnamic Energy Transfer Dye Primers.

FIGS. 5(a), (b) and (c). This shows the results of dye-primer DNA sequencing with HiFi Bst-II (SEQ ID NO: 13).

Template: single-stranded M13mp18;

Primer: -21M13 forward DYEnamic Energy Transfer Dye Primers.

FIGS. 6(a), (b) and (c). This shows the results of dye-terminator DNA sequencing with HiFi Bst (SEQ ID NO: 14).

Template: single-stranded pGEM-3Zf(+);

Primer: -20M13 forward primer.

FIGS. 7(a), (b) and (c). This shows the results of dye-terminator DNA sequencing with HiFi Bst-II (SEQ ID NO: 15).

Template: single-stranded M13mp18;

Primer: -20M13 forward primer.

FIGS. 8(a), (b) and (c). Like FIG. 6, this shows the results of four fluorescent dye-labeled terminators DNA sequencing with HiFi Bst (SEQ ID NO: 14). In FIG. 8 corrections of the missing or ambiguous bases, according to the known PGEM sequence, are indicated below the letters "N" or below the incorrect base letters (SEQ ID NO: 16).

Template: single-stranded pGEM-3Zf(+);

Primer: -20M13 forward primer.